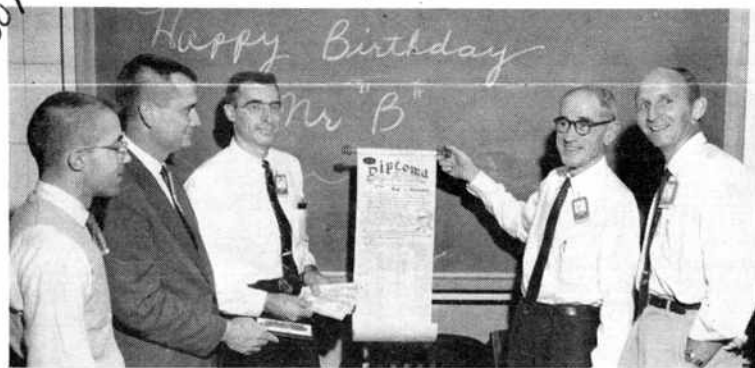




ONE OF THE FANCIEST BIRTHDAY CAKES EVER CUT greeted J. C. Bresnahan at his combination birthday-retirement party. Flanking "Mr. Bres" on the left are Joanne Kincaid and George A. Strasser on the right. In the back row are W. E. Heckert, Engineering Division Superintendent; R. A. Williamson, Jack Terrell, and M. C. "Red" Wiest.



PRESENTING BRESNAHAN HIS "DIPLOMA" AND GIFTS are, from left, Al Conte, R. A. Williamson, Jack Terrell, Bresnahan and Hal Tunnell. The speechless Bresnahan was more thrilled over the affectionate scroll than he was any of the entire festivities.

James C. Bresnahan Tendered Combination Birthday, Retirement Party By Colleagues

Project Engineering And Other Divisional Friends Pay Tribute To Popular 'Bres'

The conference room of Bldg. 9204-4 filled quickly Wednesday, October 12, as friends gathered for a combination birthday-retirement testimonial for James C. "Bres" Bresnahan, of Project Engineering.

Bresnahan becomes the 12th Y-12er to retire this year and the 71st since Union Carbide began operations in the Y-12 Plant in 1947.

Honoree Completely Surprised

In what was one of the obvious surprises of the year, the honoree was brought into the room as spontaneous applause greeted him with the melodic strains of "Happy Birthday." A giant four-tiered birthday cake was cut, as well-wishers crowded about in unabashed affection and regard.

Emceeding the event, J. F. Terrell "Milton Berled" his way through a series of remarks about Project Engineering's beloved "Bres." R. A. Williamson added some kindly statements about how the entire department felt about the retiree and how sorely he would be missed.

"Bres" Given "Diploma"

The group then presented Bresnahan with United States Savings Bonds, a pen and pencil set and a scroll signed by many friends. The humorous scroll read as follows:

Union Carbide Diploma
Union Carbide Institute of Technology

Let it be known to all mankind that

J. C. (Bres) Bresnahan has finally completed (after 16 years of uphill struggle) the Advanced Associate Course in Engineering and Maintenance Paper Shuffling and Work Order Control and is hereby awarded the degree of Master of Work Order Control Engineering and is entitled to all the privileges that go with this high office.

Some of his more familiar and pungent sentences included in messages to fellow employees for many years were:

"Let's shorten this W.O. title," or "Where's your E. A." . . . "Tell those guys up on the hill we can't open this until we get

Continued on Page 4



A PARCHMENT SCROLL designed by Floyd Downs, of Industrial Engineering, was presented Bresnahan showing his graduation in advanced engineering and maintenance paper shuffling.

Railroad Historical Group Will Meet In Knoxville

The monthly meeting of the Old Smoky Chapter of the National Railway Historical Society will be held at the L&N Station in Knoxville at 7:30 p.m., Saturday, October 29. Colored films will be shown of the convention held at Bristol, Tenn.-Va., over the Labor Day weekend. The meeting was featured by a railroad sightseeing trip from Bristol to Middlesboro, Ky., to Knoxville and return to Bristol.

All railroad enthusiasts are invited to attend. Applications will be available for those desiring membership in the group.

Y-12 Plant Accident-Free Period Ends With 10,237,000-Hour Record

Wrist Burns Received By Employee October 17; Plant Still In Select Group Of AEC Facilities

The impressive safety record of the Y-12 Plant of operating for more than 10,000,000 man-hours without a disabling injury came to an abrupt end last Thursday, October 20. Burned wrists suffered by an employee in the Chemistry Development Department in Bldg. 9202 brought the long period of almost 11 months without a disabling injury to a close.

The Y-12 Safety Department report on the injury said:

"On Monday, October 17, one of our employees in Bldg. 9202 received second and third degree burns to both wrists. He was taken to the Oak Ridge Hospital where he was treated and returned to modified work. His injuries did not respond to treatment, and on Thursday night, October 20, it was necessary to hospitalize him again for a few days.

Ends At 311 Days

"This ended the Y-12 Plant's injury-free period at 311 days or approximately 10,273,000 hours of operation. As of midnight Sunday, October 23, the Y-12 Plant had operated six days or approximately 200,000 hours since this disabling injury."

Although this injury dealt a fatal blow to the 26th Union Carbide Safety Period in which the Y-12 Plant has posted more than 1,500,000 hours of operations with no lost-time accidents, the plant still is numbered among the select few Atomic Energy Commission contractor or owned installations to have exceeded the coveted safety milestone of 10,000,000 hours of accident free operation.

Last Injury December 10, 1959

The last disabling accident injury in the Y-12 Plant was recorded on December 10, 1959.

According to an Atomic Energy Commission news release last week, the Y-12 Plant was one of two AEC-contractor plants that had been maintaining an accident-free period of more than 10,000,000 man-hours as of last week. Two other AEC contractor plants have exceeded the 10,000,000-hour record, but have had their safety periods ended by lost-time accidents occurring earlier this fall.

Safety performance marks by AEC-contractor plants and installations involve not only prevention of the usual types of industrial accidents but prevention of radiation injury to personnel as well.

Only Four Fatalities Occur

So far in 1960 only four fatalities — none of them associated with radiation — have occurred in AEC operations. One involved a professional skin diver who drowned while performing assigned duties at the Eniwetok Proving Ground. The second case was that of a kitchen employee who was fatally scalded while helping to pour hot soup into a steam kettle. The third fatality occurred when an employee fell 20 feet from a wall to a concrete area below. In the fourth fatality a painter was killed by a fall from a scaffold.

The Y-12 Plant performs a variety of specialized production, research and development tasks, the AEC pointed out in its news release. Production includes the conversion of uranium hexafluoride to metal after enrichment in U-235 and the casting, rolling and machining of enriched metal into

Continued on Page 4

Y-12ers Boost Drive Gifts Seven Per Cent

Payroll Deductions Up; 70 Per Cent Enrolled

Final tabulations from the Anderson County Community Chest-Red Cross drive indicate that Y-12ers gave more this year than last by more than seven per cent. This set an all-time high of contributions at \$32,899.60. Y-12 Plant Drive Chairman J. W. Ebert, Superintendent of the Maintenance Division, announced last week.

Some Deductions Increased

Payroll deductions under the Union Carbide Nuclear Company Central Fund plan showed the sharpest increase with more than 70 per cent of Y-12 employees now contributing through this easy way to give. There was \$1,968 new payroll deduction pledges signed for the 1960 drive. Employees increasing their present payroll deductions accounted for another \$552. The only decrease in giving was in the cash contribution column which is more than off-set by the sharp increase of deductions via the Central Fund Plan.

Anderson County chest officials state that the goal is at about the 70 per cent mark at the present, with various communities from

Continued on Page 4

Briton Will Describe Work Of UK AEA In Research

Sir William Penney, member of the United Kingdom's Atomic Energy Authority for scientific research, will speak on "The UK Atomic Energy Authority and Some Research Problems," at a program tomorrow, Thursday, October 27, at 3:30 p.m., in the auditorium of Building 4500 at Oak Ridge National Laboratory.

The program is sponsored jointly by ORNL and the Oak Ridge Section of American Nuclear Society. Interested personnel are invited to attend.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
Six Days Or
183,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury

Through October 23
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
UNION CARBIDE CORPORATION

GEORGE W. DOBBS Editor

OFFICE

Post Office Box Y
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Bldg. 9704-2 Room 134
Telephones 7100-7109

October 31 Deadline For Poster Contest

Safety Sketches Sought For Monthly Programs

Only a few more days remain for Carbide employees in the Y-12 Plant Area and members of their families to enter the Safety Poster Contest for January. The deadline for submitting cartoons or sketches on the subject of "Falls—Both Levels," is 8 o'clock next Monday morning, October 31. If mailed, the entries must bear a postmark of not later than midnight Sunday, October 30.

The entries are to be brought or mailed to the Y-12 Safety Department, Bldg. 9704-2.

The objective of the contest is to obtain fresh ideas for the monthly safety topics for the Y-12 Plant, as announced by the Safety Department. All Carbide employees and members of their families, except those in the Y-12 Safety Department, are eligible for the two fine prizes offered for each of the monthly contests to be held during the coming year. The entries should be submitted on paper eight and one-half inches by 11 inches in size and shall not contain more than 10 words. The Safety Department retains the right to alter or modify any entry before it is placed on a poster. Each entry shall have the name of contestant, badge number and address, at the top of the sheet of paper. If the contestant is a relative of a Carbide employee, this fact should also be noted.



Get well wishes are extended the following Y-12 employees who were patients last week at the Oak Ridge Hospital:

O. A. Lynch, Fire and Guard; K. N. Andrews, Chemistry Development; Wayne Rogers, Buildings and Grounds; Bill Tackett, Research Services; John R. McKay, Beta Four Assembly and Forming; O. J. Howard, Product Processing; C. L. Stuckey, Tool Department; Henry H. Sanning, Machine Maintenance; and J. W. Raines, Research Services.

Libraries Group To Tour Steam Plant On Saturday

The October meeting of the Oak Ridge Chapter of the Special Libraries Association will be held Saturday, October 29, and will consist of a tour of the Tennessee Valley Authority Kingston Steam Plant.

The tour will begin for members and their guests at 3:30 p.m., after which the dinner meeting will be held at the Alexander Hotel in Oak Ridge. The tour is to be arranged by Bernard Foy, of the TVA's Technical Library. Dinner, which begins at 6:30 p.m., will be followed by a social hour.

The key to the defense of the nation is classified material.



The resemblance of this sketch of a Halloween Hant to two other characters of the same season—printed in last week's edition of The Bulletin in connection with a Pumpkin' Pickin' Dance to be given over in Clinton come



This one was left over after the two used the previous week had been selected—so when some kind(?) soul suggested it was an excellent likeness of the Colyum Conductor, the CC modestly acquiesced to "requests of many friends" to publish the sketch as a preview of his Halloween costume. If the legs seem too short—blame it on the tailor who made the pants too long—or maybe he fell afoul of one of those Knoxville trouser tugging bandits.

With all of this foolishness to one side—on with the Colyum—starting out with—

INDUSTRIAL RELATIONS

This li'l sleepy-time gal is Kelly Sue Noe, granddaughter of Y-12 Guard H. J. Ballew. Kelly



Kelly Sue Noe

Sue was born September 7 at Georgia Baptist Hospital in Atlanta, the parents being Mr. and Mrs. Glen Noe. The mother is the former Miss Pat Ballew, daughter of the Y-12er . . . Guards K. G. Edgemon and A. L. Rosenbalm are welcomed back by the Boys in Blue and Gray after their meales with the miseries.

Cafeteria Maitre d'Hotel George J. McNamee was over in Shelbyville, Tenn., last week visiting his daughter, Mrs. Rita Holliman, who was expecting her first bundle of joy momentarily—which, of course, will qualify the Y-12er as a Grandpop, Junior Grade . . . More news expected this week . . . This is, if Verna Peckman, the Colyum's angelic and attractive agent in the department, gets over the thrill of wearing that fancy chapeau with the picture of the handsome young gent on the top in time to report the developments . . . The entire group is glad to hear that Vena Mae Summitt is recovering from her recent illness and hopes she will be back soon . . . The same goes for Rosa Lowe . . . Newcomers L. D. Scott and Milton Hensbrough were welcomed to the gang last week . . . Frankie Goss spent her vacation attending a church meeting in Chattanooga.

FINANCE AND MATERIALS

Accounting and Budget folks were smoking seegars and chawin' on candy last week with the proud donor being Bill Hoppe, who qualified as a member of the Proud Pop Club for the third time on October 18. On that memorable morning—at 6:49 a.m., to be exact—a bouncing boy heir, weighing nine pounds, three and one-half ounces, was born to the Hoppe family at Oak Ridge Hospital. At this writing the Hoppes had not selected a name for the newcomer—but some golfing pals of Pop have suggested "Double Bogey." The Hoppes already have two daugh-

ters, so the first son is more than warmly welcomed.

A jaunt over to Durham, N.C., to attend the Duke-Georgia Tech football game on Saturday of this week is among the vacation plans of Andy Inman, Engineering Services.

The chilly breezes didn't deter Georgia Rader, Engineering Records, from getting in a fishing trip on Cherokee Lake while vacationing.

SHIFT SUPERINTENDENTS AND UTILITIES

This pretty lassie—another sleepy-time gal—is Janelle Diana



Diana May

May, adopted daughter of J. F. May, of the Steam Plant. The Mays are mighty proud of the charming little four and one-half month old youngster . . . Ray Mann is attending a water convention of some kind in Pittsburgh, Pa., this week. He took the family along and they plan to do some sight-seeing in Washington, D.C., on the way home.

The Shift Superintendents' Office is represented in the "wilds of Colorado" by Carl Frazier, accompanied by three other Y-12ers, who are doing some big game hunting. Up until press time there was no word that Carl had been treed by the angry antlers of a moose—or any other wilde beastie . . . Jackie Ward, husband, Milo, of Chemical, and family made one of their periodical visits to her folks in Gate City, Va., over the past week end.

Florida is the vacation destination of G. R. Beasley, Utilities. . . C. D. Langley and N. W. Evans are staying around their homes.

ENGINEERING

Their first child, a boy, was welcomed into the family of J. W. Phillips, Instrument Engineering, on October 16. The youngster was born at St. Mary's Hospital, in Knoxville, weighing nine pounds, six ounces, and has been named Cary Marshall. The mother is remembered as Linda Phillips, formerly with the SS Control Department of the Technical Division.

The Beta Four Group of MEs extended greetings to R. E. Bohannon last week . . . Other news from the Beta Four bunch is that C. P. O'Brien has joined the ranks of new car owners—purchasing one of those beetle-like buggies . . . The Bldg. 9215 outfit welcomed Bill Gent aboard last week with appropriate gestures . . . The Frank Fuis family and in-laws spent last Saturday gazing on nature's display of beautiful foliage in the Smokies . . . C. P. Chai-haz and W. B. Hood are home vacationers this week . . . Nora Moss wambled over to Waynesville and Greensboro, N.C. for her vacation . . . E. J. Asbury went hunting as a relaxing rest . . . Get well wishes go to Spence Ferguson, hospitalized at St. Mary's in Knoxville . . . Tom Harris, whose Pa and Ma both are Y-12ers, became a blushing bridegroom last Saturday night—hope to have more details next week.

MECHANICAL OPERATIONS

One and all of the many friends of Milt Dickens were happy to welcome him back to work last week. He has been off several months recovering from multiple injuries received in an automobile mishap. He is in Z Area.

Production Control folks and many other friends of Clyde Hopkins and his wife, Ada, a former Y-12er in the Shift Superintendent's Office, extend their sym-



RECEIVING CONGRATULATIONS ON RECEIVING A LETTER of commendation is United States Navy Electrician James Calvin Creasman, 19, whose father is J. T. Creasman, of the Y-12 General Machine Shop. The letter is being presented by Navy Capt. D. A. Kaufmann, commanding officer of the USS Helena, a cruiser, on which young Creasman now is stationed.

Y-12er's Sailor Son Is Highly Commended For 'Outstanding Service' In Collision

The weather was murky and foggy on the night of July 19, 1960, off the California coast as two United States destroyers churned their way through the rough weather. The ships were the

USS Ammen and the USS Collette. One was bound for a Navy shipyard for decommissioning and the other was an escort. Something went wrong—the two "tin cans" crashed together with the wrench and screeching of tearing metal. Then came the moans and cries of injured—and dying—men of the Navy.

With characteristic Navy efficiency, emergency squads swung into action immediately. All aid possible was given the injured as rescue operations were launched. One of the little vessels sunk in a short time. The other was badly damaged, but managed to stand by until everything possible was done for the injured—and the dead were tenderly laid in a ship's morgue.

Back on the job in Forming is Joe Williams after a flight to Philadelphia to attend a metals show in the City of Brotherly Love. Naw—he didn't fly in his unique, antique and ancient B Model flivver; there wasn't enough baling wire to hold it together for such a lengthy trip, he says.

Another little fruit has been added to the orchard of G. W. Peach, Beta Four Assembly and Forming. The littlest Peach is a granddaughter born on October 19, weighing in at seven pounds, three ounces. She is said to be a typical peach with red hair and blue eyes—the CC wonders if they named her Elberta . . . Another entry in the "daughter derby" is little Margaret Ellen Presley, who made her debut in the H. B. Presley family on October 10, weighing eight pounds, 13 ounces . . . Condolences are extended T. D. Ronkiewicz, whose father died October 14 . . . Get well wishes go to M. L. Loggans, hospitalized from injuries received in a wreck October 9.

The Beta Four Heavy Machine Shop sends rapid recovery wishes to Martha Blevins, battling some unknown ailment . . . Vacationer Jesse Haynes is taking it easy at his home near Loudon . . . The department bid farewell recently to Charles Brown, who has departed to enter military service. . . Condolences are extended J. D. Kile, whose father-in-law died October 14 in Rossville, Ga.

A busy one-week vacation is being had by G. L. Tate, General Machine Shop. He's going to West Tennessee to visit his daughter and family and also plans some fall fishing on Kentucky Lake . . . Chuck Bolyard is staying closer to home base for his fishing—at Kingston with line wetting done in Watts Bar Lake . . . Another angler is R. C. Murphy up around Oakdale . . . Russell Allstun also is vacationing at home in Kingston and Walter Barwick is doing likewise in Oak Ridge . . . The welcome mat was rolled out last week for newcomer J. A. Kessler . . . Get well wishes are extended W. F. Ragsdale and L. E. Abrams, both hospitalized; and also to

Continued on Page 4

In Service Short Time

Among the crewmen on the USS Ammen was a young sailor with only a short time of service at the time of the collision. He was James Calvin Creasman, son of J. T. Creasman, of the Y-12 General Machine Shop. With the coolness of a veteran, he performed his duties as a member of the rescue and first aid squads.

As a result of young Creasman's activities on the night of crisis, he has been issued a "letter of commendation" by the Navy. The letter read:

"For outstanding service while serving on board the USS Ammen on July 19, 1960, during the time of the collision between the USS Ammen and the USS Collette, Creasman exhibited outstanding qualities beyond that required or expected of his rate or rating. His outstanding efforts involving the rescue of those injured and dead in the collision resulted in the lessening the extent of injuries and expediting rescue operations.

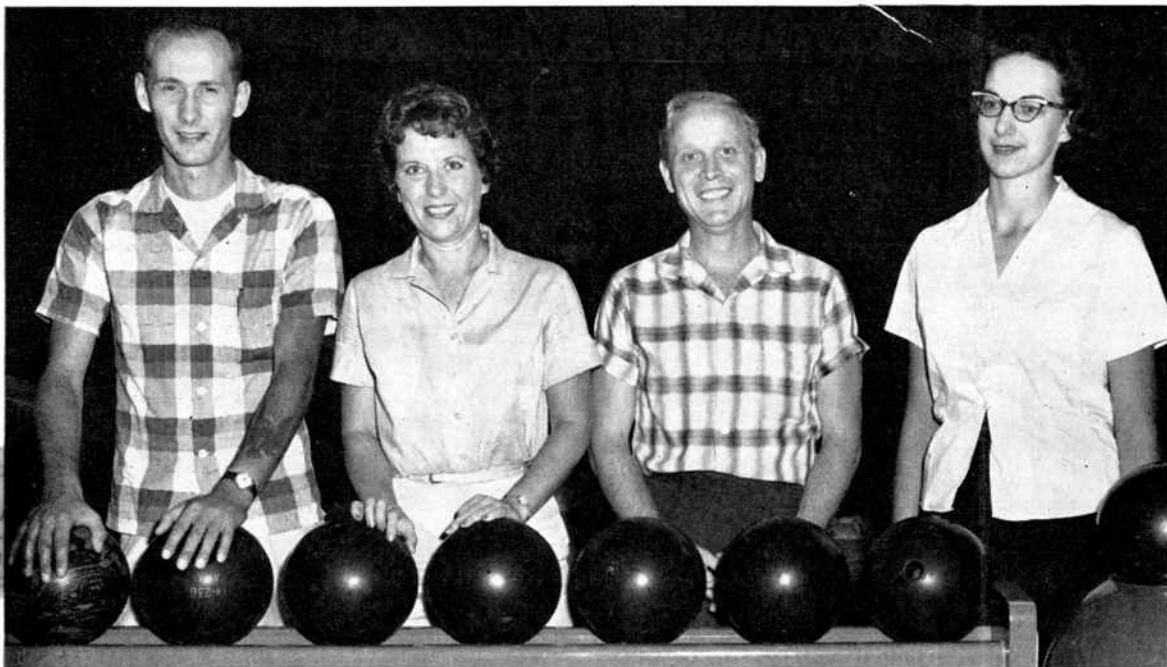
Devotion To Duty Cited

"The commanding officer congratulates him for his exemplary conduct, positive leadership and his devotion to duty, all of which are in keeping with the highest traditions of the US Naval Service."

The letter was presented to young Creasman recently by Capt. D. A. Kaufmann, commanding officer of the USS Helena, a cruiser on which Creasman now is stationed. The event was photographically recorded and the young sailor presented with a print of the picture—which he sent to his Y-12 father and which is printed in connection with this account.

James Calvin Creasman is 19 years old and graduated from Oak Ridge High School in the class of 1959. He joined the Navy in July, 1959. He is unmarried. His younger brother, William Howard Creasman, also is in the Navy and recently visited his parents in Oak Ridge while on leave.

Lock classified documents in approved repositories when they are unattended.



KEEPING THE MIXED LEAGUE MORE THAN A LITTLE MIXED-UP THESE DAYS are the Toppers, currently leading the league. From left to right the Toppers are Bob Jago, Shirley Brown, Tom Hillard and Helen Beckner.

Bush Loop Leaders Continue Deadlock

The two-way tie for lead in the Bush Bowling League for Y-12ers continues at a fast clip as the Balls O'Fire and Lucky Five teams rolled whitewash wins over the Rollniks and the Nine Pins respectively. Following close behind the Pin Busters took a three-point win from the Beavers, while the Rollmasters scattered the Alley Gators by the same score. Two-point tie games were posted by the Hi Balls and the Rodders.

Individual scoring honors of the week went to Harold Zang, as he swept both scratch and handicap scores across the board by scoring 267, 276, 684, 711 for his loop-leading Balls O'Fire. The fifth place Alley Gators took team single honors with 845 and 1001; while the Balls O'Fire rolled 2388 for series scratch highs, and the Rollmasters posted 2918 for handicap single honors.

League standing follows:

Team	W	L
Balls O'Fire	18	6
Lucky Five	18	6
Pin Busters	16	8
Rollmasters	15	9
Alley Gators	12	12
Hi-Balls	11	13
Beavers	9	15
Rodders	9	15
Rollniks	8	16
Nine Pins	4	20

Riflemen Of Y-12 Defeat ORGDPers

After being defeated by the Oak Ridge National Laboratory riflemen in their opening match because of a shortage of manpower—only four Y-12 team members showed up—the Y-12ers found the situation reversed on October 19 and walloped a one-man Oak Ridge Gaseous Diffusion Plant team. Five Y-12ers posted a score of 1380 out of a possible 1500, while the lone ORGDP firer, Brownell, posted a respectable 243. The Y-12 scores were W. B. Davis 288, Dave DeWalt 279, Allen Blay 273, Harvey Coppock 271 and Bernie Powers 269. The top handicap scorers were Blay 293.447, Phil Vogelgesang 288.619 and Powers 278.626.

Shoot By D Shift Set For November 5

Final plans are being made for the D Shift turkey shoot, to be held Saturday, November 5, at the Oliver Springs airport. The D



THE FINE MIXED BOWLING LEAGUE IS KEPT ON ITS TOES by these experienced Y-12 officers. Officials shown, left to right, are Shirley Brown, secretary-treasurer; Charlie Gillihan, president; and Joe Dunlap, vice-president.

Toppers Tied But Hold To First Place In Close Y-12 Mixed League Bowling Race

Although being held to a two-all deadlock by the Phantoms, the Toppers took all team scoring honors and held on to the top rung of the ladder in the Mixed League of Y-12 men and women bowlers last week. The last place

C Shift, Big Five Still Tied For Lead

The C Shift and Big Five teams in the C League of Y-12 bowlers continued their tie for first place, as the Beta Four dropped to second place in one of the hottest contested hardwood leagues in the plant. The Big Five mauled the SPs for the full four, while the C Shift took the Ramblers by the same whitewash score. By only taking three from the Alley Cats, the Beta Fours dropped to second place, relinquishing their hold on first place by a small fraction. Other four-point wins ere the IBMs over the Par Busters, and the Hookers over the Hilifers. The Sunflowers outbeamed the Chillers for three points.

Otis Rackley, of the Alley Cats, posted a high scratch in singles for a 233, while Dan Kessel, subbing on the Alley Cats, was tops in handicap with a 258. Series honors went to Bill Stephens with 587, and handicap tops to Loyd Kahler with 676.

Team	W	L
Big Five	23	13
C Shift	23	13
Beta Four	22	14
IBMs	20	16
Chillers	18	18
Alley Cats	17	19
Sunflowers	17	19
Ramblers	16	20
The SPs	16	20
Par Busters	16	20
Hookers	14	22
Hilifers	14	22

Shift recreation committee is making arrangements for what it promises to be the biggest shoot of the year.

Hams and turkeys will be awarded for target prowess, both by rifles and shotguns. Two door prizes will be awarded by drawing. All Y-12ers, their friends and families are invited to attend.

Goofers gobbled the Pin Plasters out of a tie for second place by whitewashing the losers for four points. The Alley Cats, tied by the Nip and Tucks at two points each, held on to the runner-up post by one slim point. The Cool Cats clawed their way to a tie for third place by climbing all over the Scrappers for three points.

Bob Jago, Toppers, helped his team to its clean sweep of team tallying honors by setting a good example with a 223 scratch and 249 handicap game and 608 scratch and 686 handicap series. The Toppers' across the board figures were 740, 863, 1952 and 2321. On the feminine side of the scoring Verna Peckman, Phantoms, posted marks of 187, 235, 497 and 641 for highs of the session.

League standing follows:

Team	W	L
Toppers	21	7
Alley Cats	16	12
Pin Plasters	15	13
Cool Cats	15	13
Phantoms	13	15
Scrappers	12	16
Nip and Tucks	12	16
Goofers	8	20

Hicks, Cook Bring Y-12 Lenoir Title

The team of W. R. Hicks and J. P. Cook won the seasonal championship of the Lenoir City Golf League for Y-12 and Oak Ridge National Laboratory linksmen by defeating the W. Collins and L. Watson combo in a playoff for the crown. Both teams are composed of Y-12 golfers. The ultimate champions won the second half of the season honors while Collins-Watson were first round winners. The margin in the playoff was a four-point whitewash triumph for Hicks-Cook.

Y-12 Basketball Organizational Meet Called For Thursday, November 10

All Groups And Players Interested In Sport Urged To Attend Session To Formulate Plans

The first call for Y-12 basketballers to attend an organizational meeting for the coming season has been issued by the Recreation Department. The round ball boys are asked to meet at 7 o'clock Thursday night, November 10, in the rooms of the Carbide Camera Club at the Y-12 North Portal building. The Camera Club quarters are plainly marked by a sign.

More than usual pre-season interest has been shown in the popular sport following publication of a story in The Bulletin on October 12 that meetings to organize basketball—and volleyball—would be held in November. An announcement of a date for the volleyball meeting will be made next week.

Several Calls Are Received

Following that original call for winter sports players to be alert for organizational calls, several calls have been received by the Recreation Department. The calls have come from managers and players on Y-12 teams of last season—as well as from individuals and groups wanting to fall in line for competition during the coming season.

Encouraged by these calls, he Recreation Department has urged everyone in the plant interested in forming a basketball team or playing on a team to be sure to show up for the November 10 meeting.

That also goes for the volleyball enthusiasts when the date for their meeting is announced.

Y-12 basketballers had a good season last year in competition with cagers from the Oak Ridge Gaseous Diffusion Plant in a Carbide Basketball League. The Y-12 Reactors and ORGDP Lab Demons fought tooth and toenail throughout the season with the Reactors winning the league tournament final game by 41 to 30 and the Demons dominating the playoff for the seasonal title by winning a championship clash by 42 to 35. The losses in the tournament and the loop playoff were the only defeats suffered by either the Reactors or Demons all season.

The league was composed of 10 teams last season, five from each Carbide plant. The other Y-12 teams performing were the Atoms, Hawks, Beta Four and Ramblers.

Whether basketball play this year will follow the league pattern of last season or result in the formation of a Y-12 league depends entirely on the interest shown by players and teams. This cannot be determined until after organizational meetings at both Y-12 and ORGDP.

Waterfowl Flocking To East Tennessee

Migratory waterfowl that each year flock to East Tennessee's waterfowl refuges are now arriving in numbers, according to Bill Yambert, assistant supervisor of waterfowl management for the Tennessee Game and Fish Commission. A waterfowl inventory just completed shows that in addition to the early arrival of woodducks, greenwing teal, and mallards at the Hiwassee and Paint Rock refuges, good populations of geese are already in residence. At Hiwassee, Yambert said, some 4,200 Canada geese are now on the area and at the Paint Rock Refuge on Watts Bar Lake some 600 of the big birds have arrived.

Food plantings of corn, buckwheat, beans and other small grains are made annually on state waterfowl refuges to attract and hold ducks and geese. Present food plantings on the Hiwassee Refuge now total more than 300 acres and at the Paint Rock Refuge some 200 acres are in cultivation, Yambert said.

Y-12 Bowler Sets All-Time Series Record For Ridge

'Tudor' Boyd Scores Scintillating 737; Rolls 287 Singleton

Bowling history for Oak Ridge was made last Thursday night at the Ark Bowling Lanes when John H. "Tudor" Boyd, Jr., rolling for the Markers team in the Classic League, set an all-time city high score for a scratch series with a scintillating 737. His "hot" night on the alleys brought him a 287 scratch game that was just two strikes away from the coveted perfect game of 300. He had 10 straight strikes before bagging only eight pins on the 11th. His handicap scores also were high with a 316 game and 824 series. Needless to say these scores were high for the season and enabled his teammates to also sweep the boards in both scratch and handicap figures.

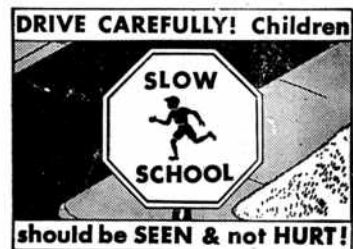
The Y-12er's first two games were 235 and 215 scratch jobs.

According to the best memories of Y-12 bowlers and followers of the sport, Boyd's scoring feat last week is approached only by two other Y-12 pin pounders. Such sources believe Len Hart, Y-12 1960 bowling champion, rolled a 714; and Jay Holzknecht once scored 701.

Despite the high scoring by Boyd and the Markers, the team could only post a three-point win over the Swingsters. The Sportsmen replaced the Rebels in second place by taking three points in a head-on clash. The Rippers remain on top of the standings with a similar win over the Smelters. Another three-point win by the Has Beens over the Eight Balls gave the victors a tie for third place with the Rebels. A three-way tie for the cellar position resulted when the Bumpers bumped the Screwballs for three and the Cubs stung the Wasps by a similar score. Only one whitewash win of four points was recorded with the Wolves blanking the All Stars. In the other match of the night the Playboys twisted the Tigers' tail for three.

In team scoring the Markers had the best figures of the season as they posted 1014 scratch and 1123 handicap game, 2847 scratch and 3174 handicap series.

Team	W	L
Rippers	22	6
Sportsmen	19	9
Rebels	17	11
Has Beens	17	11
Tigers	16	12
Markers	16	12
Swingsters	15	13
Eight Balls	15	13
Wolves	14 1/2	13 1/2
Screwballs	12 1/2	15 1/2
Cubs	12	16
Playboys	11	17
All Stars	10	18
Wasps	9	19
Smelters	9	19
Bumpers	9	19



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Three Y-12ers, Hays On Conference Slate

Lubrication Society Meeting Set Next Week

Brooks Hays, member of the board of directors of the Tennessee Valley Authority and former member of Congress from Arkansas; and three Y-12ers are among the speakers at an industrial lubrication conference to be held at the University of Tennessee Student Center in Knoxville next Monday and Tuesday, October 31 and November 1. The Y-12ers are Tell Martin, Maintenance Planning; J. L. Noey, Instrument Engineering; and J. T. Blackmon, Piping Engineering. E. J. Tullos, a process engineer from the Carbide Paducah Plant, also is on the program.

The conference is being sponsored by the Kingsport Section of the American Society of Lubrication Engineers, of which Y-12er Martin is chairman; and the Mechanical Engineering Department of UT through the Division of University Extension.

Martin and Dean A. T. Granger, of the UT College of Mechanical Engineering, will welcome delegates to the conference on Monday morning. Noey and Blackmon are on the Tuesday morning program to discuss "Lubrication and Other Considerations for Compressed Air Systems." Tullos also is on the Tuesday morning program to speak on "Evaluation of a Fire-Resistant Fluid in a Circulating System."

Y-12ers Boost Drive Gifts Seven Per Cent

Continued From Page 1
the county not reporting yet.
Average \$6.28 Per Y-12er

Y-12 employees also set an all-time high average in giving \$6.28 per employee.

More than a majority of Y-12 funds collected through the Central Fund drive will go to Anderson County, which will benefit with \$18,183. Other counties profiting from the Y-12 drive are Knox, \$7,902; Morgan, \$360; and Roane, \$3,759.

Chairman Ebert last week thanked each divisional coordinator and also Auditor Harold Ratjen. "It is only through concerted efforts that these results can be happily announced," he stated.

Funeral For C. L. Ramsey, Former Y-12er, Are Held

Funeral services were held Tuesday, October 18, at the Rose Mortuary in Knoxville for former Y-12er Charles L. Ramsey, of 4902 Coster Road, Knoxville, who died after a long illness. Burial was in Highland Memorial Cemetery.

Mr. Ramsey, a former sheet metalist in the General Machine Shop, is survived by his wife, a daughter, Nancy; two sons, Joel and David; three sisters, Mrs. J. Y. Johnston, Mrs. J. E. Spencer, and Mrs. Irene Baldwin; and four

Accident-Free Period Ends In Y-12 Plant

Continued From Page 1
various forms. The Y-12 Plant also is engaged in a variety of heavy engineering and process development assignments.

Y-12 Mark Reached October 7

Y-12's safety achievement, which was reached at midnight on Friday, October 7, 1960, and which exceeds that of all other plants in the Union Carbide Corporation industrial field, was made possible by the safety performances of an over-all total of 6,300 employees.

Two other plants that have passed the 10,000,000 man-hour safety mark are the AEC-owned Hanford Works at Richland, Wash., operated by the General Electric Co., and the AEC-owned Rocky Flats Plant at Boulder, Colo., operated by the Dow Chemical Co.

The Hanford Works, which produces plutonium and other special materials by the irradiation of uranium and other products, had achieved a total of 11,270,000 man-hours worked before a lost-time accident occurred on October 4, 1960. The plant employs 7,992 workers.

The Rocky Flats Plant, which is a production plant in the Commission's weapons complex, reached a total of 10,899,649 man-hours worked without a lost-time accident as of October 1, 1960. Rocky Flats employs 1,859 persons.

Sandia Has All-Time Record

The all-time AEC-contractor safety record is held by the Sandia Corp., which operates Sandia Laboratory in Albuquerque, N. M., a branch laboratory at Livermore, Cal., and various field test facilities for the Commission.

As of September 6, 1960, Sandia Corporation had established a new safety record of 14,936,169 man-hours. The Sandia total, which began accumulating on July 12, 1959, ended on September 6, 1960, when a lost-time injury occurred among its 7,099 employees.

Other AEC-contractor plants which have exceeded 5,000,000 man-hours worked without lost-time accidents include those operated by:

General Electric Company, Lockland, Ohio, former record holder with 11,175,509 man-hours; E. I. du Pont de Nemours and Company, Aiken, S. C., 7,538,477; Westinghouse Corp., Atomic Power Division, Pittsburgh, Pa., 5,302,910; Argonne National Laboratory, Lemont, Ill., 5,171,481; and Phillips Petroleum Company, Idaho Falls, Idaho, 5,000,000.

brothers, C. E., J. H., J. C. and A. A. Ramsey, all of Knoxville.

He came to the Y-12 Plant June 19, 1951, after working with the Knoxville Utilities Board. A veteran of the U. S. Army, with which he served during World War II, Ramsey was a graduate of Powell High School.

Fellow workers from Y-12 acted as honorary pallbearers at the final rites. Sympathy is extended Mr. Ramsey's survivors.

Check strangers in Y-12 work areas to determine their right to be there.

November Is Jammed Full Of Important Dates-- Election Day Probably Outstanding Of All

As 1960 nears its end with the entrance of November — 11th month of the year, coming in next Tuesday—the almanac and history reveal the 30-day period is jam full of interesting anniversaries and birthdays of a number of noted persons. Probably the most all-around important date in the month is Election Day, traditionally falling on the first Tuesday after the first Monday of the month—this time coming on November 8.

Without further ado—here are some of the important anniver-



saries and birthdays of the month—

November 2, 1795 and 1865 — This day of the month is the birthday of two Presidents of the United States. In 1795 James K. Polk first saw the light of day.



Ride wanted from 325 East Drive, Oak Ridge, to West Portal, straight days. Marjorie Gilliland, plant phone 7-8491, home phone Oak Ridge 5-3153.

Ride wanted from North Clinton to Central Portal, straight days. Mona Rollins, plant phone 7048, home phone Clinton 1874.

Two car pool members wanted from Elm Grove vicinity, Oak Ridge, to North or Central Portal, straight days. J. A. Stanton, plant phone 7-8376, home phone Oak Ridge 5-3181.

Riders wanted from vicinity of 146 South Purdue, Oak Ridge, to Central Portal, straight days. C. B. Bridges, plant phone 7-8635, home phone Oak Ridge 5-9478.

Ride wanted from Riverside Drive section, Clinton, to North Portal, straight days. Glenna Smitherman, plant phone 7032, home phone Clinton 1563-J.

Riders wanted from Walker Blvd., section, Knoxville, via West Adair, Fountain City, to any portal, straight days. Harold Goldston, plant phone 7336, home phone MU 7-9635.



Continued from Page 2
C. C. Beeler, ill at home in Knoxville.

The Alloy Shop extends its best rapid recovery wishes to **E. F. Smith** and **J. P. Parker**, both off ailing... **E. W. Forbes** and **A. R. Brown** are headed for Grand Junction, Col., for a vacation jaunt on which they hope to bag some venison on the hoof on a big game hunt... **R. E. Jones** is hanging around his home in Kingston for vacationing purposes... The **A. C. Davis, Sr.**, family have been blessed with a new son in the family. **A. C. Davis, Jr.**, was born October 18, weighing seven pounds, seven ounces.

MAINTENANCE

Electrical sends rapid recovery wishes to ailing **J. L. Johnson**, **N. L. Derryberry** and **Melvin Whited**, all of whom have been off for a couple of weeks... The departmental fishing rodeo held at Pellissippi over the October 15 weekend was highly successful, according to participating anglers... **Joe Dunlap** won first place in the largemouth bass class — and his son David took first place in the smallmouth bass class, both being boat seats... **Mike Lovett**, son of **Virgil Lovett**, won a boat cushion for landing the best bream. Because of the fine event, another similar rodeo is scheduled for Saturday of this week, October 22, at White's Creek Boat Dock on Watts Bar Lake.

That should take care of the situation for this week.

Bresnahan Tendered Combination Party

Continued From Page 1
it" ... "You owe me an OR-638" ... "Won't these fellows ever learn" ... "I'm just a worker around here, I'm not supposed to know" ... "I guess I'll have to straighten those guys up in Accounting out" ... "I'm not a procedure hound, but ..."

But everyone knows his bark is worse than his bite.

He will be fondly remembered for his cheerful disposition, willingness to help, and his efficient attention to his job.

Certified and approved by the undersigned colleagues this twelfth day of October in the year of our Lord one thousand nine hundred and sixty.

More Than 100 Sign Scroll

The parchment scroll was signed by **George A. Strasser**, Assistant Y-12 Plant Superintendent; **W. E. Heckert**, Superintendent of the Engineering Division; and **R. A. Williamson**, head of Project Engineering. It was followed by an even 100 signatures of other fellow employees and well wishers.

Bresnahan, a technical reports analyst, was born in Augusta, Ga., October 12, 1895. He worked in and around Augusta several years before entering the United States Navy during World War I. He held various construction jobs he took up until the early thirties when he went with the Tennessee Valley Authority as a chief time-keeper. He worked with the TVA in various capacities until 1944 when he came to Y-12.

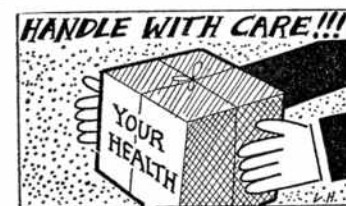
He is married to the former **Josephine Katherine Reiland**, and they have three children. They are **Mrs. Barbara Spencer**, Glenview, Ill.; **James C., Jr.**, Dayton, Ohio; and **Mrs. Ann Huber**, Atlanta, Ga. They also have seven grandchildren.

To Spend Most Time In Florida

As to plans after retirement, **Bresnahan** indicated just a lot of taking it easy, with the majority of the time to be spent in Florida.

With 16 years and six months of Company Service behind him, he leaves a host of friends in the Y-12 Plant. Expressing his complete surprise after the birthday party, "Bres" wished to thank every person who was present. "I haven't been speechless many times in my life, but that was one time I had absolutely nothing to say," he explained. "I had wanted just to slip out on retirement very quite like—maybe out a side door. But I would like to express my deep gratitude for the friendliness shown me both at the party and for my whole stay in Y-12. I appreciate the thoughtfulness of my fellow workers more than I can say."

Bresnahan takes with him the very best wishes of the entire Y-12 Plant.



He is generally known as a Tennessean and is buried at Columbia, Tenn. **Warren G. Harding** was born on the same day in 1865 in Ohio.

November 6, 1860 — **Abraham Lincoln** was elected the first Republican President of the United States.

November 8, 1919 — The first convention of the American Legion was held in Paris, France.

November 9, 1620 — Pilgrims aboard the Mayflower, commanded by **Miles Standish**, sighted Cape Cod.

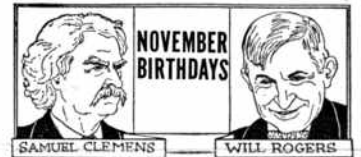
November 10, 1824 — **Andrew "Old Hickory" Jackson** was elected the first Democratic President of the United States. He is buried with his wife at "The Hermitage," near Nashville, Tenn., one of America's best-kept and best-known shrines.

November 11, Every Year — **Veterans Day**—when tribute is paid to veterans of all wars in which the United States has engaged. The date first was observed as Armistice Day, in commemoration of the end of hostilities in World War I. However, with the advent of World War II and the Korean police action, the name was changed to include veterans of those conflicts.

November 17, 1800 — Congress moved to Washington.

November 18, 1880 — **Sarah Bernhardt**, the French actress, made her first American appearance in New York.

Two of America's best known humorists were born in November. **Will Rogers** was born on



November 4, 1897, in Oologah, in the Indian Territory, later to be incorporated into the state of Oklahoma. He started his career in vaudeville as a lasso twirler with a comedy line of patter. He ascended to the Ziegfeld Follies and was a top performer in the movies, as a newspaper columnist, lecturer and author. **Samuel Clemens**, who took the name of **Mark Twain**, was born in Florida, Mo., on November 30, 1835. He worked as a journeyman printer, steamboat pilot, prospector and newspaper reporter before winning fame as an author. He was the creator of **Tom Sawyer** and **Huckleberry Finn**, fictional characters that will live forever.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS

John Cobb, Heavy Equipment Maintenance, October 30.

Jesse H. Russell, Fire and Guard, October 31.

10 YEARS

Clarence E. Jarnagin, Z Area, October 27.

Travis E. Rogers, Electrical, October 30.

Frederick J. Russell, Area Five Maintenance, October 30.

Mildred K. Miller, Receiving, October 30.

Samuel F. Thomas, Property Sales, October 31.

Orton J. Howard, Product Processing, October 31.

Samuel F. Sparks, Area Five Maintenance, October 31.

Roy C. McKnight, Piping Engineering, November 1.

John S. Henley, Engineering Records, November 1.

Stanford G. Hull, Special Projects, November 1.